## EAST Search History

| Ref # | Hits  | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|-------|-------|--|---|---------------------|---------|---------------------|
| L1    | 1201  | 257/707.cds.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/06/22<br>20:46 |
| L2    | 2818  | 257/712.cds.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/06/22<br>20:46 |
| L3    | 1063  | 257/760.cds.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/06/22<br>20:46 |
| L4    | 1976  | 257/401.cds.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/06/22<br>20:46 |
| L5    | 1670  | 257/368.cds.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/06/22<br>20:46 |
| L6    | 2821  | 257/773.cds.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/06/22<br>20:46 |
| L7    | 11043 | 11 or I2 or I3 or I4 or<br>I5 or I6                  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/06/22<br>20:47 |
| L8    | 5     | I7 and ((heat adj<br>sink) with wiring<br>with gate) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/06/22<br>20:48 |

| L9         | 48    | 7 and ((heat adj<br>sink) with gate)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/22<br>20:48 |
|------------|-------|---|---|----|----|---------------------|
| L10        | O     | heat with<br>conduction with<br>semiconductor with<br>signal with<br>transmission with<br>metal with wiring<br>with vis with<br>insulation with<br>plurality with path<br>with coupling.clms. | US-PGPUB  | OR | ON | 2008/06/22<br>21:31 |
| S1         | 16799 | (heat with fin) and<br>(gate or source or<br>drain)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/14<br>18:14 |
| S2         | 1971  | heat with fin with<br>(gate or source or<br>drain)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/14<br>18:16 |
| S3         | 4     | heat with fin with<br>(gate or source or<br>drain) with wiring  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/14<br>18:19 |
| S4         | 67    | (heat with (sink or<br>dissipation)) with<br>(gate or source or<br>drain) with wiring   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/14<br>18:34 |
| <b>S</b> 5 | 595   | (heat with (sink or<br>dissipation)) with<br>gate   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/14<br>18:35 |
| S6         | 588   | ((heat adj sink) or<br>(heat with<br>dissipation)) with<br>gate   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/14<br>18:36 |
| S7         | 413   | (heat adj sink) with gate   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/14<br>18:39 |

| S8  | 16   | (heat adj sink) with<br>wiring with gate   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/14<br>18:41 |
|-----|------|--|---|----|----|---------------------|
| S9  | 0    | S8 and SOI   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/14<br>18:42 |
| S10 | 4    | (US-20030052400-\$<br>or US-20020105070-<br>\$).did. or (US-<br>6919235-\$ or US-<br>6353189-\$).did.  | US-PGPUB;<br>USPAT                                      | OR | ON | 2005/09/14<br>18:42 |
| S11 | 0    | S10 and (SOI)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/14<br>18:42 |
| S12 | 0    | S8 and (SOI)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/14<br>18:42 |
| S13 | 18   | S6 and (SOI)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/15<br>14:02 |
| S14 | 3    | "6815789"  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/15<br>14:02 |
| S15 | 3399 | 257/758.cds.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/15<br>14:55 |
| S16 | 7    | (US-20050023579-\$<br>or US-20030052400-<br>\$ or US-<br>20020105070-\$).<br>did. or (US-6060746-<br>\$ or US-6600197-\$ or<br>US-6353189-\$).did. | US-PGPUB;<br>USPAT                                      | OR | ON | 2007/12/24<br>14:25 |
| S17 | 1    | S16 and inverter   | US-PGPUB;<br>USPAT                                      | OR | ON | 2007/12/24<br>14:26 |

6/22/08 9:32:14 PM

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